Warren County Schools

Innovative Programs and Practices

The North Carolina General Assembly
The House Study Committee on Education Innovation

March 19, 2014

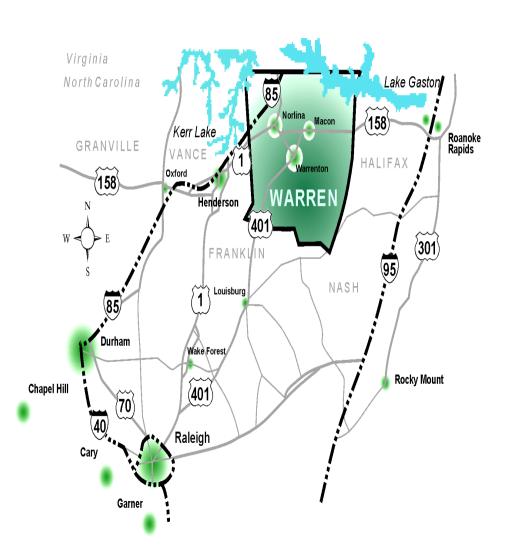
Innovative Programs/Practices

- School Choice
- High School Reform Project
 - High School Options
 - High School Registration Process
- 8+ Program (MS transition program)
- Northside Elementary Transformation
- Technology Free & Open Source

About Warren County ...

- Rural, population 20,576
- Persons below poverty level 24.4%
- Free/reduce lunch 86.5%
- Median household Income \$34,803
- School Population 2,500 students
- Eight Schools (4 elementary, 1 middle, 3 HS)

Location



Northeast Piedmont of North Carolina

One hour above Raleigh

On the Virginia line At Interstate 85

Enrollment

2,378 Students

1,592 African-American

402 Caucasian

158 Native American

168 Hispanic

48 Multi-Racial

10 Asian

Eight Schools

4 Elementary

3 High Schools

1 Middle School

1 Alternative School Program



A New Paradigm

Choice!

Students and Parents are making a conscious decision about their secondary education!

WCS HS Choice Options

- Three high school sites
- Focused career interest
- All programs college prep
- Small school environment
- More individualized attention

WCS HS Choice Options (cont)

- Student & Parent School Choice
- Earlier experience with college courses
- Possible semester to two years of college
- Higher minority enrollment in college
- Overall improvement in the quality of Warren County high schools

Warren County Schools High School Reform Project

WCHS Whole School Reform

- Department of Public Instruction required a research model to be selected by May 30, 2008
- Project selected from State adoption list
- Local design project
- Change in instruction
- New interventions
- Must reform entire school



Warren County High Schools Transition Plan

2006-07

Warren County HS

2007-08

- Warren County HS
- Warren New Tech

2008-09

- Warren County HS
- Warren New Tech
- Warren Early College

Warren County High Schools 2014-15

Warren County HS

- College 18 Academy
- Career Academy (3)

Construction Technology

Business & Finance

Health & Medical

Warren New Tech HS

Warren Early College HS

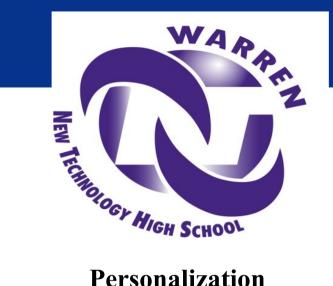


Warren New Tech HS

- Small School Environment
- Curriculum Project Based Learning
- Focused course of study
- Computers are a tool and not the focus for the school
- Separate school site
- Building a school culture

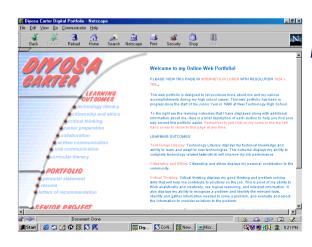
Transform the Secondary School Student Experience!





Personalization
Projects
Exhibitions
Digital Portfolios
Internships
Technology







Warren New Tech HS

WNTHS- 3 year graduation Cohort 95% average recognized by DPI

- 2013-95%
- 2012-94%
- 2011**-**96%



Warren New Tech Graduating Seniors

- Higher Education
 - All were accepted to a 2 yr./4 yr. college or university in 2011, 2012 & 2013

- Military Service
 - One in the Class of 2011 & 2012
 - Two in the class of 2013

Warren Early College HS

- Highest Performing Warren County Schools
- Highest Attendance Rate
- Annual lottery
- Open to all students
- Top 10 NC public schools for African-American student performance (Education Advocacy - CarolinaCAN)

WECHS Earning the Green





Warren County High Schools Registration Process

HS Registration Process

- Schools must recruit students
- Brochure each high school
- Brochure highlighting the three high schools
- Meeting with eight graders
- Meeting with parents
- All students receive application package
- Students rank their HS choices

Considerations

- All students choose a school in 8th grade
- Students may not transfer to WNTHS and WECHS (exception if they are coming from a similar school in another district)
- All students will be eligible to participate in athletics & extra curricular activities
- School selection is a parent & student decision

WCHS 8+ Program







Purpose of 8+Program

- To provide an educational opportunity for middle school students who are two or more years behind original cohort
- To accelerate student learning
- To assist students with the goal of graduation
- To create a supportive instructional environment
- To integrate character and social skill education

Program Design

- Partnership with Warren County Schools & Edison Learning
- Edison Learning provides core academics, ELA and Mathematics
- Warren County High School provides electives
- Blended model incorporating online courses and direct instruction
- Focus instruction on ELA and Mathematics
- Focus on core content with few electives
- Strong academic support and guidance

Parent/Student Interviews

- Retentions
- Current Report Cards
- Historical End of Grade Assessment Data Review
- Attendance Review
- Program/Personal Expectations

- Student and Parent perceptions of the program
- Question and Answer
- Contract Review
- Student Interest
- Discipline Consequences
- Invitation to enroll

Parent, Student, School Contract

- Providing a supportive environment is a joint effort of the parents, students, and school working together
- The contract signed by parents, students, teachers, and staff reflects responsibilities
- The document was reviewed and signed during the interviews
- Superintendent and/or Assistant Superintendent attend each parent/student conference

Student Success

- First 2011-12 cohort thirty 7th & 8th graders
- 13 transition to regular HS program
- 6 currently in program
- 4 in alternative learning program
- 3 transfer out-of-district
- 4 dropouts

2013-14 Cohort

- Thirteen 7th graders
- Five 8th graders
- Five females, Thirteen males



8+ Student Quotes

"I appreciate all that the 8+Program has done for me and my peers. I've accomplished so much since I've been here. I know that I AM GOING TO GRADUATE!! I just want to thank you for inviting me here."

JW, 8th Grader

"...this program has helped me a lot with my school work. This is a better environment for me only because the classes here are small and I communicate easy with my teachers.... I'm very thankful for getting this kind of opportunity to be in the "8+Program." I have grown and have a new attitude towards things and my peers..."

LP, 8th Grader

Northside Elementary

School Transformation

STT Purpose

(STT - School Transformation Team)

- Study programs and practices that work
- Learn together
- Explore promising programs and organizational models
- Look for evidence of effectiveness
- Represent Northside school family
- Discuss ideas

STT Purpose (cont.)

- Share information with faculty, parents and the community
- Recommend new programs
- Work toward consensus
- Go on site visits
- Team's report & recommendations to Board of Education
- Joint effort to improve Northside

2011-12 Site Visits

- SPLASH (Johnston County Schools)
- Year-round Calendar (Franklin County Schools
 & Lee County Schools)

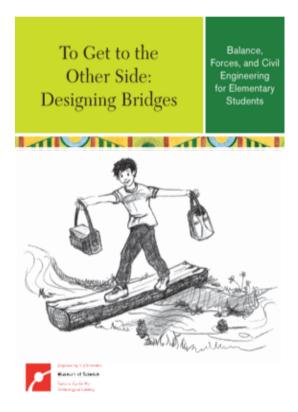




2013-14 Site Visits



- A+ School (Durham County Schools)
- Engineering is Elementary (Granville County Schools)
- GR Whitfield K-8 (Pitt County Schools)
- Contentnea-Savannah K-8 (Lenoir County)



K-8 Schools

Current & Proposed Changes

Implemented

- Year-round Calendar
- SPLASH Spanish Language Immersion



Proposed 2014-15

- Schoolwide Instructional Reform Model
 - A+ Arts & STEM
 - Engineering is Elementary (STEM)
- PK-5 to PK-8 Reorganization



Technology Variety

Extending the life of existing equipment

- Open Source/Free Software
- Web/mail Linux Server
- Linux on Server (Ubuntu, etc)
- Linux Terminal Server Project (LTSP)
- Citrix virtualization
- Thin Clients
- Libre Office on laptops/desktops
- Windows OS & Linux

Summary

WCS Partners ... a special thank you!

- NC New Schools
- Visiting International Faculty (VIF)
- Teach for America (TFA)
- Vance-Granville Community College
- NC General Assembly
- NC State Board of Education
- Department of Public Instruction
- Warren County Board of County Commissioners
- Warren County Chamber of Commerce
- Warren County Economic Development

Current Obstacles

- Teacher Recruitment & Retention
- School Calendar student difficulty taking college courses
- State Funding Local Ed. Agency Adjustment
- Revenue to Support Reform & Innovation
- Career & College Promise restriction on 10th graders taking college courses

Summary Comments

- WCS committed to School Choice within the school district
- Options for Parents and Students
- Emphasis on Process
- Involving Parents, Students and the community in the change process
- Consistent Messaging
- Focus on improving opportunities for students for career & college preparation

Thank You for Your Attention!

Presentation to the North Carolina General Assembly House Study Committee on Education Innovation

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